



Washington State  
Department of Transportation

## Hood Canal Bridge Project, 2003-2009

### Bridge Facts

Bridge Length:	1.5 miles
Original Bridge:	Opened Aug. 12, 1961
West-half sunk:	Feb. 13, 1979
West-half replaced:	October 1982
Center draw-span opening:	600 feet
Water depth below the bridge:	80 to 340 feet
Tidal swings up to:	16.5 feet

- Longest floating bridge over salt water
- Second floating bridge constructed in WSDOT's system
- When winds are 40 mph or more for 15 minutes, the draw span is opened

### East-half Replacement and West-half Retrofit Project

Start Date:	August 2002
Completion Date:	2009
Project Budget:	\$285 million

#### Major Work Items:

- Replace the east-half floating portion of the bridge
- Replace the east and west approach spans
- Replace the east and west transition spans
- Widen the west-half to allow for continuous eight-foot shoulders across the entire length of the bridge -- matching the new east-half
- Upgrade electrical systems on the west-half

# Hood Canal Bridge Project

